



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Report No. SES-02316

Wednesday November 4, 2020

Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-ASG-20200821-00904 E E200365 WXXA-TV LLC

Application for Consent to Assignment
Grant of Authority

Date Effective: 10/28/2020

Current Licensee: WXXA-TV LLC

FROM: WXXA-TV LLC

TO: Mission Broadcasting, Inc.

No. of Station(s) listed: 1

SES-LIC-20190806-01029 E E190610 Swarm Technologies, Inc.

Application for Authority
Grant of Authority

10/28/2020 - 10/28/2035

Date Effective: 10/28/2020

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: 1

LOCATION: 435 N Whisman Rd Ste 100, Santa Clara, Mountain View, CA

37 ° 24 ' 3.60 " N LAT.

122 ° 3 ' 26.00 " W LONG.

ANTENNA ID: 4 1.1 meters Swarm 001

148.0000 - 149.9500 MHz 7K80F1D 12.00 dBW FSK / data (non-voice)

148.0000 - 149.9500 MHz 250KF1D 12.00 dBW FSK / data (non-voice)

137.0000 - 138.0000 MHz 7K80F1D 0.00 dBW FSK / data (non-voice)

137.0000 - 138.0000 MHz 125KF1D 0.00 dBW FSK / data (non-voice)

ANTENNA ID:	1	3 meters	Swarm	002
	148.0000 - 149.9500 MHz		7K80F1D 15.50 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz		250KF1D 15.50 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		7K80F1D 0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		125KF1D 0.00 dBW	FSK / data (non-voice)
ANTENNA ID:	2	1.6 meters	Swarm	003
	148.0000 - 149.9500 MHz		7K80F1D 10.00 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz		250KF1D 10.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		7K80F1D 0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		125KF1D 0.00 dBW	FSK / data (non-voice)
ANTENNA ID:	3	1.7 meters	Swarm	004
	148.0000 - 149.9500 MHz		7K80F1D 21.00 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz		250KF1D 21.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		7K80F1D 0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		125KF1D 0.00 dBW	FSK / data (non-voice)

Points of Communication:

1 - Swarm (S3041) - (NGSO)

SES-LIC-20191203-01606	E	E191335	UNIVERSITY OF ALASKA DBA	10/30/2020 - 10/30/2035
Application for Authority				
Grant of Authority				Date Effective: 10/30/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Ballaine Parking Lot, Fairbanks North Star, Fairbanks, AK
64 ° 51 ' 30.20 " N LAT. 147 ° 49 ' 7.10 " W LONG.

ANTENNA ID:	1	4.5 meters	ASC Signal	4.5 meter
	6060.0000 - 6107.0000 MHz		14M6G7W 69.00 dBW	Digital Data Carrier
	6168.0000 - 6210.0000 MHz		14M6G7W 69.00 dBW	Digital Data Carrier

6241.0000 - 6256.0000 MHz	14M6G7W	69.00 dBW	Digital Data Carrier
6272.0000 - 6359.0000 MHz	14M6G7W	69.00 dBW	Digital Data Carrier
6391.0000 - 6425.0000 MHz	14M6G7W	69.00 dBW	Digital Data Carrier

Points of Communication:

1 - AMC-18 (S2713) - (139 WL)

SES-MOD-20190301-00219	E E030170	Speedcast Communications, Inc., as a debtor-in-possession
Application for Modification		10/14/2018 - 10/14/2033
Grant of Authority		Date Effective: 10/28/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4400 SOUTH SAM HOUSTON PARKWAY EAST, HARRIS, HOUSTON, TX
29 ° 35 ' 54.00 " N LAT. 95 ° 20 ' 50.00 " W LONG.

ANTENNA ID: 4	3.8 meters	PRODELIN	1383
14000.0000 - 14500.0000 MHz	128KG7D	54.25 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	45M0G7W	65.96 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	128KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	45M0G7W		DIGITAL
ANTENNA ID: 5	3.7 meters	ANDREW	ANDREW 3.7
11700.0000 - 12200.0000 MHz	128KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	45M0G7W		DIGITAL

Points of Communication:

- 1 - AMAZONAS 2 (S2793) - (61 W.L.)
 - 1 - Eutelsat113WA(S2695) - (113 W.L.)
 - 1 - EUTELSAT117WA(S2873) - (116.8 W.L.)
 - 1 - INTELSAT 1R (S2368) - (157.1 E.L.)
 - 1 - INTELSAT 23 - (53 W. L.)
 - 1 - INTELSAT 35e(S2959) - (34.5 W.L.)
 - 1 - PERMITTED LIST - ()
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E E910021

Alascom, Inc.

Application for Modification

12/07/2010 - 12/07/2025

Grant of Authority

Date Effective: 11/03/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 56.5 CHENA HOT SPRINGS, FAIRBANKS N STAR B, CHENA HOT SPRINGS, AK

65 ° 3 ' 8.00 " N LAT.

146 ° 3 ' 8.00 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORP.	ESA45-46
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5925.0000 - 6425.0000 MHz	1M15G7W	62.22 dBW	QPSK, VOICE, DATA, FEC 7/8, ADPCM
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3700.0000 - 4200.0000 MHz	1M15G7W	QPSK, VOICE, DATA, FEC 7/8, ADPCM
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ANTENNA ID:	2	1.2 meters	GEN DYNAMICS	3122
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29500.0000 - 30000.0000 MHz	29K0G7W	29.16 dBW	DIGITAL VOICE
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29500.0000 - 30000.0000 MHz	15M0G7W	56.30 dBW	DIGITAL VOICE
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19700.0000 - 20200.0000 MHz	29K0G7W	DIGITAL VOICE
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19700.0000 - 20200.0000 MHz	15M0G7W	DIGITAL VOICE
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Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

E E2266

Alascom, Inc.

Application for Modification

05/29/2011 - 05/29/2026

Grant of Authority

Date Effective: 11/03/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: NSN COFFE POT RD, STONEY RIVER, STONEY RIVER, AK

61 ° 47 ' 12.00 " N LAT.

156 ° 35 ' 8.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW ESA45T

5925.0000 - 6425.0000 MHz	13M9G1D	59.70 dBW	VARIOUS PSK & QAM - DATA
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5925.0000 - 6425.0000 MHz	29K0G1D	51.60 dBW	VARIOUS PSK & QAM - DATA
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5925.0000 - 6425.0000 MHz	13M9G7W	59.70 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	57K0G7W	54.60 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	29K0G1D	0.00 dBW	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
ANTENNA ID: 2	1.2 meters	GEN DYNAMICS	3122
29500.0000 - 30000.0000 MHz	15M0G7W	56.30 dBW	DIGITAL DATA
29500.0000 - 30000.0000 MHz	29K0G7W	29.16 dBW	DIGITAL DATA
19700.0000 - 20200.0000 MHz	15M0G7W		DIGITAL DATA
19700.0000 - 20200.0000 MHz	29K0G7W		DIGITAL DATA

Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEWAY 2 (S2133) - (138.9 W.L.)

SES-MOD-20191106-01462	E E920677	Alascom, Inc.	12/04/2017 - 12/04/2032
Application for Modification			Date Effective: 11/03/2020
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: USFS ROAD #3065, POW-HYDER, WHALE PASS, AK
56 ° 6 ' 57.70 " N LAT.

133 ° 7 ' 19.20 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORPORATION	ESA45-46
5925.0000 - 6425.0000 MHz	1M15G7W	59.20 dBW	QPSK, T1, ADPCM
3700.0000 - 4200.0000 MHz	1M15G7W		QPSK, T1, ADPCM
ANTENNA ID: 2	1.2 meters	GEN DYNAMICS	3122
29500.0000 - 30000.0000 MHz	15M0G7W	56.30 dBW	DIGITAL DATA

29500.0000 - 30000.0000 MHz	29K0G7W	29.16 dBW	DIGITAL DATA
19700.0000 - 20200.0000 MHz	15M0G7W		DIGITAL DATA
19700.0000 - 20200.0000 MHz	29K0G7W		DIGITAL DATA
Points of Communication:			
1 - PERMITTED LIST - ()			
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)			
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SES-MOD-20200825-00921	E E980076	SES Americom, Inc.	
Application for Modification			01/23/2008 - 01/23/2023
Grant of Authority			Date Effective: 11/03/2020
Class of Station:	Fixed Earth Stations		
Nature of Service:	Fixed Satellite Service		
SITE ID:	1		
LOCATION:	8000 GAINSFORD CT, PRINCE WILLIAM, BRISTOW, VA		
	38 ° 47 ' 1.00 " N LAT.	77 ° 34 ' 23.00 " W LONG.	
ANTENNA ID:	9.3M.	9.3 meters	VERTEX CORPORATION 9.3M. KPC
11701.0000 - 11701.0000 MHz	NON		CW, Tracking beaon
11452.0000 - 11452.0000 MHz	NON		CW, Tracking beaon
11198.0000 - 11198.0000 MHz	NON		CW, Tracking beaon
6491.0000 - 6650.0000 MHz	72M0G7W	80.80 dBW	Digital data
6491.0000 - 6650.0000 MHz	4M80G7D	74.10 dBW	Digital data
6491.0000 - 6650.0000 MHz	43K8G7W	61.50 dBW	Digital data
6491.0000 - 6650.0000 MHz	43K8G7D	53.70 dBW	Digital data
6491.0000 - 6650.0000 MHz	72M0G7W	80.80 dBW	DIGITAL DATA
6491.0000 - 6650.0000 MHz	4M80G7D	74.10 dBW	DIGITAL DATA
6491.0000 - 6650.0000 MHz	43K8G7W	61.50 dBW	DIGITAL DATA
6491.0000 - 6650.0000 MHz	43K8G7D	53.70 dBW	DIGITAL DATA
6491.0000 - 6650.0000 MHz	900KF1D	74.60 dBW	TELECOMMAND
6491.0000 - 6650.0000 MHz	N0N	53.30 dBW	TEST CARRIER
6301.2900 - 6425.0000 MHz	43K8G7D-	53.70 dBW	Digital data

6301.2900 - 6425.0000 MHz	4M80G7D	74.09 dBW	Digital data
6175.5500 - 6177.0500 MHz	900KF1D	74.60 dBW	FM, Telecommand Frequency 2
6172.9500 - 6174.4500 MHz	900KF1D	74.60 dBW	FM, Telecommand Frequency 1
5925.0000 - 6425.0000 MHz	43K8G7W	61.50 dBW	Data
5925.0000 - 6425.0000 MHz	77M0G7W	80.80 dBW	Data
5925.0000 - 6425.0000 MHz	72M0G7W	80.80 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz	4M80G7D	74.10 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz	43K8G7W	61.50 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz	43K8G7D	53.70 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz	900KF1D	74.60 dBW	TELECOMMAND
5925.0000 - 6425.0000 MHz	N0N	53.30 dBW	TEST CARRIER
5925.0000 - 6271.0900 MHz	43K8G7D-	53.70 dBW	Digital data
5925.0000 - 6271.0900 MHz	4M80G7D	74.09 dBW	Digital data
5850.0000 - 5925.0000 MHz	72M0G7W	80.80 dBW	DIGITAL DATA
5850.0000 - 5925.0000 MHz	4M80G7D	74.10 dBW	DIGITAL DATA
5850.0000 - 5925.0000 MHz	43K8G7W	61.50 dBW	DIGITAL DATA
5850.0000 - 5925.0000 MHz	43K8G7D	53.70 dBW	DIGITAL DATA
5850.0000 - 5925.0000 MHz	900KF1D	74.60 dBW	TELECOMMAND
5850.0000 - 5925.0000 MHz	N0N	53.30 dBW	TEST CARRIER
3952.2500 - 3952.7500 MHz	500KG7D		PM, Telemetry Beacon 2 (Beacon 2 and 2A not simultaneous)
3952.2500 - 3952.7500 MHz	500KG7D		PM, Telemetry Beacon 2 (Beacon 2 and 2A not simultaneous)
3951.7500 - 3952.2500 MHz	500KG7D		PM, Telemetry Beacon 2 (Beacon 2 and 2A not simultaneous)
3947.7500 - 3948.2500 MHz	500KG7D		PM, Telemetry Beacon 1 (Beacon 1 and 1A not simultaneous)
3947.2500 - 3947.7500 MHz	500KG7D		PM, Telemetry Beacon 1 (Beacon 1 and 1A not simultaneous)

3700.0000 - 4200.0000 MHz	43K8G7D-	Digital data
3700.0000 - 4200.0000 MHz	4M80G7D	Digital data
3700.0000 - 4200.0000 MHz	43K8G7W	Digital data
3700.0000 - 4200.0000 MHz	77M0G7W	Digital data
3700.0000 - 4200.0000 MHz	N0N	CW, TRACKING BEACON
3700.0000 - 4200.0000 MHz	72M0G7W	DIGITAL DATA
3700.0000 - 4200.0000 MHz	4M80G7D	DIGITAL DATA
3700.0000 - 4200.0000 MHz	43K8G7W	DIGITAL DATA
3700.0000 - 4200.0000 MHz	43K8G7D	DIGITAL DATA
3625.0000 - 3700.0000 MHz	N0N	CW, TRACKING BEACON
3625.0000 - 3700.0000 MHz	72M0G7W	DIGITAL DATA
3625.0000 - 3700.0000 MHz	4M80G7D	DIGITAL DATA
3625.0000 - 3700.0000 MHz	43K8G7W	DIGITAL DATA
3625.0000 - 3700.0000 MHz	43K8G7D	DIGITAL DATA

Points of Communication:

1 - INTELSAT 11 (S2237) - (43.0 W.L.)

1 - NSS-7 (S2463) - (20 W.L.)

1 - PERMITTED LIST - ()

1 - SES-14 (S2974) - (47.5 W.L.)

1 - SES-4 (S2828) - (22.0 W.L.)

1 - SES-6 (S2870) - (40.5 W.L.)

SES-MOD-20201027-01186	E E201636	Reserve Long Distance d/b/a Reserve Telecommunications	
Application for Modification			10/17/2018 - 10/17/2033
Grant of Authority			Date Effective: 10/29/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Reserve Long Distance d/b/a Reserve Telecommunications was granted modification of its fixed earth station in Reserve, LA to change the quantity of antennas on Antenna ID SA45 from 8 to 7 to communicate with Permitted List satellites in the 3700-4200 MHz (Earth-to-space) frequency band.

SITE ID: Reserve
LOCATION: 100 RTC Dr, St. John the Baptist, Reserve, LA
30 ° 3 ' 57.70 " N LAT. 90 ° 33 ' 36.30 " W LONG.

ANTENNA ID:	SA45	4.5 meters	SA	8345pf
	3700.0000 - 4200.0000 MHz	36M0F8F	0.00 dBW	Digital Video
ANTENNA ID:	SA37	3.7 meters	SA	9037
	3700.0000 - 4200.0000 MHz	36M0F8F	0.00 dBW	Digital Video

Points of Communication:

Reserve - PERMITTED LIST - ()

SES-RWL-20200916-01025	E	E950288	DISH Broadcasting Corporation	
Renewal				10/27/2020 - 10/27/2035
Grant of Authority				Date Effective: 10/30/2020

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Feeder Link for DBS in Fixed Satellite Service, Other

SITE ID: T3 and T4
LOCATION: 530 ECHOSTAR DRIVE, LARAMIE, CHEYENNE, WY
41 ° 7 ' 56.00 " N LAT. 104 ° 44 ' 9.00 " W LONG.

ANTENNA ID:	1	13.2 meters	TIW	LMATT 13.2 KU
	17798.4820 - 17798.5180 MHz	36K0G2D	63.00 dBW	BPSK IDENTIFICATION CODE
	17790.0000 - 17800.0000 MHz	1M50G2D	87.40 dBW	COMMAND BEACON (TT&C)
	17790.0000 - 17800.0000 MHz	800KG2D	84.67 dBW	TT&C
	17310.0000 - 17790.0000 MHz	24M0G7W	87.40 dBW	DIGITAL VIDEO AND DATA
	17308.2500 - 17308.7500 MHz	1M50G2D	87.40 dBW	COMMAND BEACON (TT&C)
	17300.0000 - 17800.0000 MHz	24M0M1F	87.40 dBW	DIGITAL, COMPRESSED VIDEO
	17300.0000 - 17310.0000 MHz	1M50G2D	87.40 dBW	COMMAND BEACON (TT&C)
	17300.0000 - 17310.0000 MHz	800KG2D	84.67 dBW	TT&C
	12698.3500 - 12698.6500 MHz	300KG2D		TELEMETRY & TRACKING BEACON (TT&C)
	12690.0000 - 12700.0000 MHz	300KG2D		TELEMETRY & TRACKING BEACON (TT&C)
	12690.0000 - 12700.0000 MHz	800KG2D		TT&C

12210.0000 - 12690.0000 MHz	24M0G7W	DIGITAL VIDEO AND DATA
12202.3500 - 12202.6500 MHz	300KG2D	TELEMETRY & TRACKING BEACON (TT&C)
12200.3500 - 12200.6500 MHz	300KG2D	TELEMETRY & TRACKING BEACON (TT&C)
12200.0000 - 12700.0000 MHz	24M0M1F	DIGITAL, COMPRESSED VIDEO
12200.0000 - 12210.0000 MHz	300KG2D	TELEMETRY & TRACKING BEACON (TT&C)
12200.0000 - 12210.0000 MHz	800KG2D	TT&C

Points of Communication:

T3 and T4 - CIEL 2 - (128.85 W.L)

T3 and T4 - ECHOSTAR 10 - (110.2 W.L.)

T3 and T4 - ECHOSTAR 11 - (110 W.L.)

T3 and T4 - ECHOSTAR 14 - (118.9 W.L.)

T3 and T4 - ECHOSTAR/DISH - ()

SES-RWL-20200924-01037	E	E859925	Gray Television Licensee, LLC	10/11/2020 - 10/11/2035
Renewal				Date Effective: 11/02/2020
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: AIKEN, NORTH AUGUSTA, SC
33 ° 30 ' 20.00 " N LAT. 81 ° 57 ' 43.00 " W LONG.

ANTENNA ID: 1 7 meters SCIENTIFIC ATLANTA 8010

3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20200925-01040	E	E859922	Scripps Broadcasting Holdings LLC	10/11/2020 - 10/11/2035
Renewal				Date Effective: 11/02/2020
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: DAVIDSON, NASHVILLE, TN
36 ° 12 ' 29.00 " N LAT. 86 ° 50 ' 23.00 " W LONG.

ANTENNA ID: 1 4.6 meters SCIENTIFIC ATLANTA 8346-PF

3700.0000 - 4200.0000 MHz 36000F9

ANTENNA ID: 2 7 meters SCIENTIFIC ATLANTA 8010C

3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201002-01070 E E960087 KDNL Licensee, LLC

Renewal

12/08/2020 - 12/08/2035

Grant of Authority

Date Effective: 11/02/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1215 COLE STREET, ST. LOUIS, ST. LOUIS, MO
38 ° 38 ' 9.00 " N LAT. 90 ° 11 ' 45.00 " W LONG.

ANTENNA ID: 1 5 meters COMTECH ANT. CORP. 5.0 METER PF

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD ANALOG VIDEO

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

ANTENNA ID: 2 4.5 meters ANDREW CORP. ESA45-46A

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD ANALOG VIDEO

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201007-01094 E E950410 Comcast Cable Communications Management, LLC

Renewal

09/08/2020 - 09/08/2035

Grant of Authority

Date Effective: 10/28/2020

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 7235 W. TITAN RD. (TITAN #5), DOUGLAS, TITAN, CO
39 ° 30 ' 52.00 " N LAT. 105 ° 1 ' 27.00 " W LONG.

ANTENNA ID: 1 9.3 meters ANDREW CORP. ESA9.3-46

5925.0000 - 6425.0000 MHz 36M0F8W 84.00 dBW

5925.0000 - 6425.0000 MHz 36M0F9W 84.00 dBW

5925.0000 - 6425.0000 MHz 36M0G7W 84.00 dBW

3700.0000 - 4200.0000 MHz 36M0F8W

3700.0000 - 4200.0000 MHz 36M0F9W

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201016-01133 E E050394 Hearst Properties Inc.

Renewal

12/26/2020 - 12/26/2035

Grant of Authority

Date Effective: 11/02/2020

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 99 DANVILLE COURT (WMTW), ANDROSCOGGIN, AUBURN, ME
44 ° 2 ' 20.40 " N LAT. 70 ° 15 ' 31.80 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORPORATION ESA45-45A

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD ANALOG VIDEO

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201016-01134 E E050396 Hearst Properties Inc.

Renewal

12/26/2020 - 12/26/2035

Grant of Authority

Date Effective: 11/02/2020

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 3970 RCA BLVD., SUITE 7007 (WPBF), PALM BEACH, PALM BEACH GARDENS, FL
26 ° 50 ' 13.20 " N LAT. 80 ° 5 ' 39.10 " W LONG.

ANTENNA ID:	4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-46A
	3700.0000 - 4200.0000 MHz		36M0F3F	STANDARD ANALOG VIDEO
	3700.0000 - 4200.0000 MHz		36M0G7F	COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201016-01137	E	E050344	Multimedia Holdings Corporation	
Renewal				11/21/2020 - 11/21/2035
Grant of Authority				Date Effective: 11/02/2020

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 1070 E. ADAMS ST. (WJXX), DDUVAL, JACKSONVILLE, FL
30 ° 19 ' 22.00 " N LAT. 81 ° 38 ' 34.00 " W LONG.

ANTENNA ID:	4.5M.	4.5 meters	ANDREW CORPORATION	EAS45-46
	3700.0000 - 4200.0000 MHz		36M0G7F	COMPRESSED DIGITAL VIDEO
	3700.0000 - 4200.0000 MHz		36M0F3F	STANDARD ANALOG VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201022-01161	E	E050257	Gray Television Licensee, LLC	
Renewal				11/15/2020 - 11/15/2035
Grant of Authority				Date Effective: 10/28/2020

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service

SITE ID: 1
LOCATION: (ENG-9), VARIOUS

ANTENNA ID:	(ENG-9)	1.2 meters	AVL	AVL-12MUSA
	14000.0000 - 14500.0000 MHz		8M00D7W	62.51 dBW
				Digital Video (QPSK) with associated audio and data
	14000.0000 - 14500.0000 MHz		7M00D7W	61.92 dBW
				Digital Video (QPSK) with associated audio and data

14000.0000 - 14500.0000 MHz	6M00D7W	61.26 dBW	Digital Video (QPSK) with associated audio and data
11700.0000 - 12200.0000 MHz	8M00D7W		Digital Video (QPSK) with associated audio and data
11700.0000 - 12200.0000 MHz	7M00D7W		Digital Video (QPSK) with associated audio and data
11700.0000 - 12200.0000 MHz	6M00D7W		Digital Video (QPSK) with associated audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201022-01162 E E950495 Gray Television Licensee, LLC
Renewal 11/09/2020 - 11/09/2035
Grant of Authority Date Effective: 10/28/2020

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 844 GOVERNMENT ST., BATON ROUGE, LA
30 ° 26 ' 36.00 " N LAT. 91 ° 10 ' 54.00 " W LONG.

ANTENNA ID: 1 4.6 meters ANDREW CORP. ESA46-124

14000.0000 - 14500.0000 MHz 36M0F3F 72.40 dBW

11700.0000 - 12200.0000 MHz 36M0F3F

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20201022-01163 E E960002 Gray Television Licensee, LLC
Renewal 11/24/2020 - 11/24/2035
Grant of Authority Date Effective: 10/28/2020

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 2.4 meters VERTEX DMK

14000.0000 - 14500.0000 MHz 25K0F3D 49.30 dBW

14000.0000 - 14500.0000 MHz 25K6G7W 43.40 dBW

14000.0000 - 14500.0000 MHz	36M0F8W	76.30 dBW	
Points of Communication:			
1 - PERMITTED LIST - ()			
SES-RWL-20201022-01164	E E050277	Gray Television Licensee, LLC	
Renewal			11/15/2020 - 11/15/2035
Grant of Authority			Date Effective: 10/28/2020
Class of Station:	Temporary Fixed Earth Station		
Nature of Service:	Fixed Satellite Service		
SITE ID:	DSNG Truck 2005		
LOCATION:	VARIOUS		
ANTENNA ID: 1	1.2 meters	AVL	AVL-12MUSA
14000.0000 - 14500.0000 MHz	8M00D7W	62.50 dBW	Digital Video (QPSK) with Associated Audio and Data
14000.0000 - 14500.0000 MHz	7M00D7W	61.90 dBW	Digital Video (QPSK) with Associated Audio and Data
14000.0000 - 14500.0000 MHz	6M00D7W	61.20 dBW	Digital Video (QPSK) with Associated Audio and Data
11700.0000 - 12200.0000 MHz	8M00D7W		Digital Video (QPSK) with Associated Audio and Data
11700.0000 - 12200.0000 MHz	7M00D7W		Digital Video (QPSK) with Associated Audio and Data
11700.0000 - 12200.0000 MHz	6M00D7W		Digital Video (QPSK) with Associated Audio and Data
Points of Communication:			
DSNG Truck 2005 - PERMITTED LIST - ()			
SES-RWL-20201022-01169	E E050315	Gray Television Licensee, LLC	
Renewal			12/05/2020 - 12/05/2035
Grant of Authority			Date Effective: 10/28/2020
Class of Station:	Temporary Fixed Earth Station		
Nature of Service:	Fixed Satellite Service		
SITE ID:	1		
LOCATION:	1709 STUART AVENUE COLUMBUS, DOUGHERTY, GA 31707, VARIOUS		
ANTENNA ID: 1	2.4 meters	ANDREW CORPORATION	ESA24SNG-LTE-25
14000.0000 - 14500.0000 MHz	10M0G7W	68.60 dBW	DIGITAL MCPC

11700.0000 - 12200.0000 MHz	10M0G7W	DIGITAL MCPC
Points of Communication:		
1 - PERMITTED LIST - ()		
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SES-RWL-20201028-01188	E E050311	Intelsat License LLC, as debtor-in-possession
Renewal		11/28/2020 - 11/28/2035
Grant of Authority		Date Effective: 11/03/2020
Class of Station:	Fixed Earth Stations	
Nature of Service:	Fixed Satellite Service	
SITE ID:	1	
LOCATION:	5281 East Garton Road, Douglas, Castle Rock, CO	
	39 ° 16 ' 36.00 " N LAT.	104 ° 48 ' 29.00 " W LONG.
ANTENNA ID:	1	4.8 meters Vertex 4.8 KPC
5925.0000 - 6425.0000 MHz	200KG3D	60.00 dBW Digital video and data
5925.0000 - 6425.0000 MHz	64K0G3W	56.00 dBW Digital video and data
3700.0000 - 4200.0000 MHz	200KG3D	
3700.0000 - 4200.0000 MHz	64K0G3W	
Points of Communication:		
1 - PERMITTED LIST - ()		
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SES-RWL-20201028-01189	E E950440	CBS Broadcasting Inc.
Renewal		12/08/2020 - 12/08/2035
Grant of Authority		Date Effective: 11/03/2020
Class of Station:	Fixed Earth Stations	
Nature of Service:	Fixed Satellite Service	
SITE ID:	1	
LOCATION:	855 BATTERY ST., SAN FRANCISCO, SAN FRANCISCO, CA	
	37 ° 47 ' 55.50 " N LAT.	122 ° 24 ' 4.70 " W LONG.
ANTENNA ID:	1	1.5 meters ADVENT NEWSSWIFT 1.5
14000.0000 - 14500.0000 MHz	36M0G7W	67.50 dBW VIDEO/VOICE/DATA
11700.0000 - 12200.0000 MHz	36M0G7W	VIDEO/VOICE/DATA
ANTENNA ID:	2	1.8 meters PRODELIN 1184-355
14000.0000 - 14500.0000 MHz	36M0F3F	63.50 dBW DATA, VOICE AND VIDEO

14000.0000 - 14500.0000 MHz	36M0G7W	58.70 dBW	DIGITAL DATA, VOICE AND VIDEO
11700.0000 - 12200.0000 MHz	36M0F3F		DATA, VOICE AND VIDEO
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL DATA, VOICE AND VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20201006-01090 E E181611 Maris Developments
Special Temporary Authority
Grant of Authority

Date Effective: 11/02/2020

Class of Station:

On November 2, 2020, Maris Developments was granted a special temporary authority for 30 days, beginning November 2, 2020, to operate its fixed earth station in Boardman, OR with the Lynk the World satellites operating in an non-geostationary orbit at 450 km altitude, 51 deg. incl as authorized under Experimental call sign WQ9XDP in the 2080 MHz (Earth-to-space) and 2260 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20201006-01091 E E181423 Haras Development
Special Temporary Authority
Grant of Authority

Date Effective: 11/02/2020

Class of Station:

On November 2, 2020, Haras Development was granted special temporary authority for 30 days, beginning November 2, 2020, to operate its fixed earth station in Dublin OH with the Lynk the World satellites operating in an non-geostationary orbit at 450 km altitude, 51 deg. incl as authorized under Experimental call sign WQ9XDP in the 2080 MHz (Earth-to-space), and 2260 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20201008-01106 E E040125 Intelsat License LLC, as debtor-in-possession
Special Temporary Authority
Grant of Authority

Date Effective: 10/30/2020

Class of Station:

On October 30, 2020, Intelsat License LLC, as debtor-in-possession was granted special temporary authority for 30 days, beginning October 30, 2020, to operate its fixed earth station in Riverside, CA to provide launch and early orbit phase (LEOP) services for the MEV-2 (S3059) satellite in the 5924.0 MHz, 5925.2 MHz, 6170.0 MHz, 6180.0 MHz and 6424.0 MHz (Earth-to-space), and 3701.0 MHz, 3944.5 MHz, 3955.5 MHz and 4199.8 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20201023-01171 E E150002 Intelsat License LLC, as debtor-in-possession
Special Temporary Authority
Grant of Authority

Date Effective: 10/28/2020

Class of Station:

On October 28, 2020, Intelsat License LLC, as debtor-in-possession was granted special temporary authority for 30 days, beginning October 30, 2020, to operate its fixed earth station in Hagerstown, MD to provide telemetry, tracking and command services for the Intelsat 902 satellite at the 50.1° W.L. orbital location on the following center frequencies: 6173.7 MHz and 6176.3 MHz (Earth-to-space) and 3947.5 MHz, 3948.0 MHz, 3952.0 MHz, and 3952.5 MHz (space-to-Earth).

Points of Communication:

SES–STA–20201028–01191	E	E990433	Intelsat License LLC, as debtor-in-possession	
Special Temporary Authority				
Grant of Authority				Date Effective: 11/03/2020

Class of Station:

On November 3, 2020, Intelsat License LLC, as debtor-in-possession was granted special temporary authority for 30 days, beginning November 10, 2020, to operate its 1.2-meter fixed earth station in Redmond, WA using Intelsat's fixed earth station Call Sign E990433 located in Ellenwood, GA with the Galaxy 18 (S2733) satellite for a customer demonstration in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES–STA–20201029–01198	E	E150097	ISAT US Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 10/31/2020

Class of Station:

On October 31, 2020, ISAT US, Inc. was granted special temporary authority for 30 days, beginning November 4, 2020, to conduct a static test of one unit of the L3 Harris DarkWing terminal within one (1) mile of the L3Harris facility at 7640 Omnitech Place, Victor NY 14564, with the Inmarsat 5-F2 satellite at the 55° W.L. in the 19.7-20.2 GHz (space-to-Earth) and 29.5-30.0 GHz (Earth-to-space) frequency bands. Gary Ridosh is the point of contact at +1 585 626-8583 and gary.ridosh@l3harris.com. Alternately, Inmarsat's 24-hour point of contact in the United States for interference issues is Ananda Mishra at +1 808 638-5820. Further, Inmarsat's London Network Operations Center may be reached at any time at +44 20 7728 1616. Operational parameters may not exceed limits currently authorized for the Call Sign E150097 MicroSat terminal.

Points of Communication:

SES–T/C–20200910–00988	E	E201024	Paramount Pictures Corporation	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020

Current Licensee: Paramount Pictures Corporation

FROM: Sumner M. Redstone National Amusements Trust

TO: Sumner M. Redstone National Amusements Part B General Trust

No. of Station(s) listed: 2

SES–T/C–20200910–00989	E	E870575	Los Angeles Television Station KCAL LLC	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020

Current Licensee: Los Angeles Television Station KCAL LLC

FROM: Sumner M. Redstone National Amusements Trust

TO: Sumner M. Redstone National Amusements Part B General Trust

No. of Station(s) listed: 1

SES-T/C-20200910-00990	E	E050028	Atlanta Television Station WUPA Inc.	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020
Current Licensee: Atlanta Television Station WUPA Inc.				
FROM: Sumner M. Redstone National Amusements Trust				
TO: Sumner M. Redstone National Amusements Part B General Trust				
				No. of Station(s) listed: 1
SES-T/C-20200910-00991	E	E850098	CBS Broadcasting Inc.	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020
Current Licensee: CBS Broadcasting Inc.				
FROM: Sumner M. Redstone National Amusements Trust				
TO: Sumner M. Redstone National Amusements Part B General Trust				
				No. of Station(s) listed: 9
SES-T/C-20200910-00992	E	E080001	CBS Broadcasting Inc.	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020
Current Licensee: CBS Broadcasting Inc.				
FROM: Sumner M. Redstone National Amusements Trust u/d/t dated 6/28/02				
TO: Sumner M. Redstone National Amusements Part B General Trust				
				No. of Station(s) listed: 1
SES-T/C-20200910-00993	E	E5477	CBS Broadcasting Inc.	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020
Current Licensee: CBS Broadcasting Inc.				
FROM: Sumner M. Redstone National Amusements Trust u/d/t dated 6/28/02				
TO: Sumner M. Redstone National Amusements Part B General Trust				
				No. of Station(s) listed: 10
SES-T/C-20200910-00994	E	E860670	Sacramento Television Stations Inc.	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020
Current Licensee: Sacramento Television Stations Inc.				
FROM: Sumner M. Redstone National Amusements Trust				
TO: Sumner M. Redstone National Amusements Part B General Trust				
				No. of Station(s) listed: 2
SES-T/C-20200910-00996	E	E030324	Viacom International Inc.	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020
Current Licensee: Viacom International Inc.				
FROM: Sumner M. Redstone National Amusements Trust				
TO: Sumner M. Redstone National Amusements Part B General Trust				
				No. of Station(s) listed: 7
SES-T/C-20200918-01042	E	E120238	CBS Communications Services Inc.	
Application for Consent to Transfer of Control				
Consummated				Date Effective: 10/30/2020
Current Licensee: CBS Communications Services Inc.				
FROM: Sumner M. Redstone National Amusements Trust				
TO: Sumner M. Redstone National Amusements Part B General Trust				
				No. of Station(s) listed: 3

SES-T/C-20200918-01043 E E120240 CBS Communications Services Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 10/30/2020
Current Licensee: CBS Communications Services Inc.
FROM: Sumner M. Redstone National Amusements Trust
TO: Sumner M. Redstone National Amusements Part B General Trust
No. of Station(s) listed: 31

SES-T/C-20200918-01044 E E000368 CBS Communications Services Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 10/30/2020
Current Licensee: CBS Communications Services Inc.
FROM: Sumner M. Redstone National Amusements Trust
TO: Sumner M. Redstone National Amusements Part B General Trust
No. of Station(s) listed: 64

SES-T/C-20200920-01045 E E910476 CBS Television Stations Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 10/30/2020
Current Licensee: CBS Television Stations Inc.
FROM: Sumner M. Redstone National Amusements Trust
TO: Sumner M. Redstone National Amusements Part B General Trust
No. of Station(s) listed: 2

SES-T/C-20200920-01046 E E860004 CBS Television Stations Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 10/30/2020
Current Licensee: CBS Television Stations Inc.
FROM: Sumner M. Redstone National Amusements Trust
TO: Sumner M. Redstone National Amusements Part B General Trust
No. of Station(s) listed: 2

SES-T/C-20200920-01047 E E8359 CBS Television Stations Inc.
Application for Consent to Transfer of Control
Consummated Date Effective: 10/30/2020
Current Licensee: CBS Television Stations Inc.
FROM: Sumner M. Redstone National Amusements Trust
TO: Sumner M. Redstone National Amusements Part B General Trust
No. of Station(s) listed: 1

CORRECTIONS

SES-REG-20180718-02478 E181592 Cenla Broadcasting Licensing Company, LLC

On October 23, 2020, Cenla Broadcasting Licensing Company, LLC requested an adjustment in the number of antennas for each Antenna ID from 2 to 1 per ID. The Registration has been updated.

SES-REG-20180802-03799 E190101 Bostwick Broadcasting Group, Inc.

On October 23, 2020, Bostwick Broadcasting Group, Inc. submitted a letter requesting the removal of Ant ID WMOQ-2. The registration now reflects this change.

SES-REG-20180926-03793 E190096 iHeartMedia + Entertainment, Inc.

On October 30, 2020, iHeart Radio + Entertainment, Inc. requested the removal of Site ID FRE-003 from this authorization. The Authorization has been updated to reflect the removal.

SES-REG-20180926-03794 E190097 iHeartMedia + Entertainment, Inc.

On October 22, 2020, iHeartMedia + Entertainment, Inc. requested removal of Sites IDs LVG-007 and SAT-041, and the attached antenna IDs. The authorization has been updated to reflect their removal.

SES-REG-20181004-04797 E191167 The Municipal Communications Utility of the City of Cedar Falls

On October 23 2020, The Municipal Communications Utility of the City of Cedar Falls requested removal of Ant ID 1 from its registration. The registration has been updated to remove the antenna.

CORRECTIONS

SES-REG-20181017-06621 E201238 Woof Boom Radio Muncie License LLC

Woof Boom Radio Muncie License, LLC submitted a correction request to their Site Address. Incorrect data had been entered for the address. The coordinates were correct. The site address has been changed to 9821 S 800 W, Daleville, IN 47334.

SES-REG-20181017-06698 E201316 Woof Boom Radio Muncie License LLC

Two corrections were requested on the August 24, 2020 submission - to update the FRN to reflect the correct name and to update the state of the Site. Previously, the site state was updated. Now, the FRN is updated and the applicant name is changed to Woof Boom Radio Muncie License LLC.

SES-REG-20181017-06716 E201333 Montana Christian Radio Association

On October 23, 2020, Montana Christian Radio Association requested the removal of Antenna ID ANT 2 from this registration. The Registration has been updated.

Dismissal

SES-T/C-20200910-00995 E200992 Viacom International Inc.

Registration, Call Sign E200992 was surrendered by letter filed on October 23, 2020.

SURRENDER

SES-REG-20130809-00704 E130148 Trinity Christian Center of Santa Ana, Inc.

License surrendered by letter filed on October 28, 2020.

SES-REG-20130813-00729 E130159 Trinity Christian Center of Santa Ana, Inc.

License surrendered by letter filed on October 28, 2020.

SES-REG-20130819-00742 E130165 Trinity Christian Center of Santa Ana, Inc.

License surrendered by letter filed on October 28, 2020.

SES-REG-20130819-00744 E130167 Trinity Christian Center of Santa Ana, Inc.

License surrendered by letter filed on October 28, 2020.

SES-REG-20130918-00819 E130190 Trinity Christian Center of Santa Ana, Inc.

License surrendered by letter filed on October 28, 2020.

SES-REG-20130918-00820 E130191 Trinity Christian Center of Santa Ana, Inc.

License surrendered by letter filed on October 28, 2020.

SES-REG-20180911-04285 E190618 SMG-Redding, LLC

License surrendered by letter filed on October 28, 2020.

SES-REG-20181016-05815 E200507 GREATER DAYTON PUBLIC TELEVISION INC

License surrendered by letter filed on October 28, 2020.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.